	11:4-1	Coarsh Toyt	DB	Time stamp
L Number	Hits	Search Text ("quantum dot" or "semiconductor	USPAT;	2004/01/15 14:16
-	27	nanocrystals") and (microarray or biochip or "dna chip" or "gene chip" or "dna array" or "gene array")	US-PGPUB; DERWENT	
_	7	"quantum dot".as.	USPAT; US-PGPUB; DERWENT	2002/01/02 07:55
_	2	"quantum dot corporation".as.	USPAT; US-PGPUB; DERWENT	2002/01/02 07:55
_	7	"quantum dot".as. or "quantum dot corporation".as.	USPAT; US-PGPUB; DERWENT	2002/01/02 07:55
-	783	"quantum dot" or "semiconductor nanocrystals"	USPAT; US-PGPUB; DERWENT	2002/01/07 16:34
_	0	(5888731.pn. or 5830711.pn. or 5681679.pn.) and (microarray or "dna chip" or "gene chip" or biochip or "dna array"	USPAT; US-PGPUB; DERWENT	2002/01/07 16:34
-	11	or "gene array") (("quantum dot" or "semiconductor nanocrystals") and (microarray or "dna chip" or "gene chip" or biochip or "dna array" or "gene array")) and (spacing or	USPAT; US-PGPUB; DERWENT	2002/01/07 16:43
-	18	"resolution limit") (("quantum dot" or "semiconductor nanocrystals") and (microarray or "dna chip" or "gene chip" or biochip or "dna array" or "gene array")) not ((("quantum dot" or "semiconductor nanocrystals") and (microarray or "dna chip" or "gene chip"	USPAT; US-PGPUB; DERWENT	2002/01/07 16:46
- "	29	or biochip or "dna array" or "gene array")) and (spacing or "resolution limit")) ("quantum dot" or "semiconductor nanocrystals") and (microarray or "dna chip" or "gene chip" or biochip or "dna	USPAT; US-PGPUB; DERWENT	2002/01/07 16:46
-	29	array" or "gene array") ("quantum dot" or "semiconductor nanocrystals") and (microarray or "dna chip" or "gene chip" or biochip or "dna array" or "gene array")	USPAT; US-PGPUB; EPO; DERWENT	2002/01/28 15:15
_	0	walt.in. and nanocrystal	USPAT; US-PGPUB;	2002/01/28 08:08
_	0	walt.in. and "nano crystal"	DERWENT USPAT; US-PGPUB;	2002/01/28 08:08
_	9	walt.in. and crystal	DERWENT USPAT; US-PGPUB; DERWENT	2002/01/28 08:08
-	11	-	USPAT; US-PGPUB; DERWENT	2002/01/28 08:09
-	2863	microarray or biochip or "dna chip" or "gene chip" or "dna array" or "gene array"	USPAT; US-PGPUB; DERWENT	2002/01/28 15:15
-	28	(microarray or biochip or "dna chip" or "gene chip" or "dna array" or "gene array") and target near4 density	USPAT; US-PGPUB; DERWENT	2002/01/28 15:19
-	1	((microarray or biochip or "dna chip" or "gene chip" or "dna array" or "gene array") and target near4 density) and ("quantum dot" or "semiconductor	USPAT; US-PGPUB; EPO; DERWENT	2002/01/28 15:16
_	10	nanocrystals") ((microarray or biochip or "dna chip" or "gene chip" or "dna array" or "gene array") and target near4 density) and density near7 quantif\$	USPAT; US-PGPUB; DERWENT	2002/01/28 15:20
_	138	1	USPAT; DERWENT	2002/08/08 10:29

				10000 100 100 00
-	1	(oligonucleotide adj tag) and (nanocrystal	USPAT;	2002/08/08 10:32
		or "quantum dot")	DERWENT USPAT	2002/08/08 10:31
-	1	"6077673".PN. ("4716106" "4731325" "4751177"	USPAT	2002/08/08 10:32
_	32	"4868105" "5175270" "5200314"	001111	
		"5437976" "5484904" "5487973"		
		"5494829" "5599668" "5604097"		-
		"5614388" "5635352" "5635400"		·
		"5663318" "5681697" "5681702"		
		"5695934" "5707797" "5763175"		
		"5780610" "5784162" "5817462"		
		"5837466" "5843651" "5846719"		
		"5863722" "5869252" "5871902"		
	6	"5902723" "6077673").PN. (oligonucleotide adj tag) and (("4716106"	USPAT;	2002/08/08 10:37
-	"	"4731325" "4751177" "4868105"	DERWENT	
		"5175270" "5200314" "5437976"		
		"5484904" "5487973" "5494829"		
		"5599668" "5604097" "5614388"		
		"5635352" "5635400" "5663318"		
		"5681697" "5681702" "5695934"		
		"5707797" "5763175" "5780610"		
]	"5784162" "5817462" "5837466"		1
1		"5843651" "5846719" "5863722" \"5869252" "5871902" "5902723"		
		`"5869252" "5871902" "5902723" "6077673").PN.)		
_	0	(oligonucleotide adj tag) and tag adj	USPAT;	2002/08/08 10:38
	"	binding	DERWENT	
-	41	(oligonucleotide adj tag) and tag near5	USPAT;	2002/08/08 10:38
		binding	DERWENT	
-	32	(oligonucleotide adj tag) and tag near3	USPAT;	2002/08/08 10:38
		binding	DERWENT	2002/08/08 10:51
-	19	(oligonucleotide adj tag) and tag near2	USPAT; DERWENT	2002/08/08 10:31
	0.0	binding ((oligonucleotide adj tag) and tag near5	USPAT;	2002/08/08 10:56
-	22	binding) not ((oligonucleotide adj tag)	DERWENT	2002,00,00 10100
		and tag near2 binding)	DERMENT	
_	10	(oligonucleotide adj tag) and probe near2	USPAT;	2002/08/08 10:56
ŀ		capture	DERWENT	
_	35	cross.in. and sandwich	USPAT;	2002/08/08 11:18
			US-PGPUB;	
	_		DERWENT	2002/08/08 11:21
_	7	cross.in. and hybridiz\$4	USPAT; US-PGPUB;	2002/08/08 11.21
			DERWENT	
į	1966	cross.in.	USPAT;	2002/08/08 11:19
_	1000	01000.111.	US-PGPUB;	
			DERWENT	
_	11115	435/6.ccls.	USPAT;	2002/08/08 11:19
			US-PGPUB;	
	1		DERWENT	0000/00/00 11 10
	1	cross.in. and 435/6.ccls.	USPAT;	2002/08/08 11:19
			US-PGPUB; DERWENT	
	32	cross.in. and capture	USPAT;	2002/08/08 11:19
-	32	CIOSS.III. and capture	US-PGPUB;	
1			DERWENT	
-	2	4868105.pn.	USPAT;	2002/08/08 11:21
			US-PGPUB;	
			DERWENT	0000/00/00 11 51
-	60		USPAT	2002/08/08 11:21
-	587	"single copy" near8 detect\$4	USPAT;	2003/01/27 09:19
			US-PGPUB; DERWENT	
	98	"single copy" near8 (quantify or count\$4)	USPAT;	2003/01/27 09:19
_	98	Single copy hears (quantity of country)	US-PGPUB;	
			DERWENT	
_	13410	435/6.ccls.	USPAT;	2003/01/27 09:19
			US-PGPUB;	
i	1		DERWENT	1

_	12	("single copy" near8 detect\$4) and	USPAT;	2003/01/27 09:21
		("single copy" near8 (quantify or	US-PGPUB;	1
ĺ		count\$4))	DERWENT	
l _	264	("single copy" near8 detect\$4) and	USPAT;	2003/01/27 09:22
		435/6.ccls.	US-PGPUB;	
		100/ 0/ 0020	DERWENT	
_	6	("single copy" near8 (quantify or	USPAT;	2003/01/27 09:21
1		count\$4)) and 435/6.ccls.	US-PGPUB;	
		Country 1) / and 150/0100201	DERWENT	
	53	(("single copy" near8 detect\$4) and	USPAT;	2003/01/27 09:23
-		435/6.ccls.) and (red and green)	US-PGPUB;	
1		435/0.ccis./ and (led and grown)	DERWENT	
	1	5866331.URPN.	USPAT	2003/01/27 10:00
T .	7	5563033.URPN.	USPAT	2003/01/27 10:19
-	0	5955272.URPN.	USPAT	2003/01/27 10:24
-	1569	single near3 (molecule or copy) near8	USPAT;	2003/05/29 14:10
-	1369	(resolution or detect\$3 or count\$3)	US-PGPUB;	2000, 00, 25 20020
		(resolution of detects) of country)	DERWENT	
		(USPAT;	2003/05/29 13:51
-	47	(single near3 (molecule or copy) near8	US-PGPUB;	2003/03/23 13:31
		(resolution or detect\$3 or count\$3)) and		
		("quantum dot" or nanocrystal)	DERWENT	2003/05/29 14:21
-	214	(single near3 (molecule or copy) near8	USPAT; US-PGPUB;	2003/03/29 14:21
		(resolution or detect\$3 or count\$3)) and		
		single near3 (molecule or copy) near8	DERWENT	
		(count\$3)		0000/05/00 14 15
-	5		USPAT;	2003/05/29 14:15
	1	(resolution or detect\$3 or count\$3)) and	US-PGPUB;	
		("quantum dot" or nanocrystal)) and	DERWENT	
		((single near3 (molecule or copy) near8		
		(resolution or detect\$3 or count\$3)) and		
		single near3 (molecule or copy) near8		
		(count\$3))		
_	2	5985549.pn.	USPAT;	2003/05/29 14:17
		•	US-PGPUB;	
		•	DERWENT	
_	5	5985549.URPN.	USPAT ·	2003/05/29 14:17
_	3	(single near3 (molecule or copy) near8	USPAT;	2003/05/29 14:17
	1	(resolution or detect\$3 or count\$3)) and	US-PGPUB;	
		5985549.URPN.	DERWENT	
-	36		USPAT;	2003/05/29 14:21
		(resolution or detect\$3 or count\$3)) and	US-PGPUB;	
		single near3 (molecule or copy) near8	DERWENT	
		(count\$3)) and 435/6.ccls.	İ	
_	32	("quantum dot" or "semiconductor	USPAT;	2003/09/17 15:37
	32	nanocrystals" or nanocrystal) near8	US-PGPUB;	
		resolv\$5	DERWENT	
1_	2136	single near2 (molecule or chromosome) same	USPAT;	2004/01/15 14:55
1	2136	(detect\$3 or count\$3)	US-PGPUB;	1
		(deceestly of comical)	DERWENT	
	82	(single near2 (molecule or chromosome)	USPAT;	2004/01/15 14:55
_	02	same (detect\$3 or count\$3)) and ("quantum	US-PGPUB;	2001,02,10 21.00
		dot" or "semiconductor nanocrystals")	DERWENT	
-	100		USPAT;	2004/01/15 14:55
-	109	(single hearz (molecule of chromosome)	US-PGPUB;	2004/01/13 14:33
		same (detect\$3 or count\$3)) and single		
1		near2 (molecule or chromosome) same	DERWENT	
1		(resolv\$3)	TICDAM.	2004/01/15 14:22
-	13		USPAT;	2004/01/13 14:22
		same (detect\$3 or count\$3)) and ("quantum	US-PGPUB;	
		dot" or "semiconductor nanocrystals"))	DERWENT	
	i	and ((single near2 (molecule or		1
		chromosome) same (detect\$3 or count\$3))		
		chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome)		
		<pre>chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same (resolv\$3))</pre>		
_	73	chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same (resolv\$3)) ((single near2 (molecule or chromosome)	USPAT;	2004/01/15 14:23
_	73	chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same (resolv\$3)) ((single near2 (molecule or chromosome) same (detect\$3 or count\$3)) and single	US-PGPUB;	2004/01/15 14:23
-	73	chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same (resolv\$3)) ((single near2 (molecule or chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same		2004/01/15 14:23
-	73	chromosome) same (detect\$3 or count\$3)) and single near2 (molecule or chromosome) same (resolv\$3)) ((single near2 (molecule or chromosome) same (detect\$3 or count\$3)) and single	US-PGPUB;	2004/01/15 14:23

		0 (m-1-mle on abromosome)	USPAT;	2004/01/15 14:23
_	13	(((single near2 (molecule or chromosome) same (detect\$3 or count\$3)) and ("quantum	US-PGPUB;	
		same (detects) of country) and (quartum	DERWENT	
		dot" or "semiconductor nanocrystals"))	DERWEIT	
		and ((single near2 (molecule or		
		chromosome) same (detect\$3 or count\$3))		
		and single near2 (molecule or chromosome)		
		same (resolv\$3))) and ((single near2		
		(molecule or chromosome) same (detect\$3 or		
		count\$3)) and ("quantum dot" or		
	- 1	"semiconductor nanocrystals"))		0004/01/15 14-55
_	240	single near2 (molecule or chromosome) same	USPAT;	2004/01/15 14:55
		(count\$3)	US-PGPUB;	
		\	DERWENT	
	14	(single near2 (molecule or chromosome)	USPAT;	2004/01/15 14:55
-	1	same (count\$3)) and ("quantum dot" or	US-PGPUB;	1
		"semiconductor nanocrystals")	DERWENT	
	26	(single near2 (molecule or chromosome)	USPAT;	2004/01/15 14:56
-	2.0	same (count\$3)) and single near2 (molecule	US-PGPUB;	
		or chromosome) same (resolv\$3)	DERWENT	1